

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
18 January 2001 (18.01.2001)

PCT

(10) International Publication Number
WO 01/04082 A1

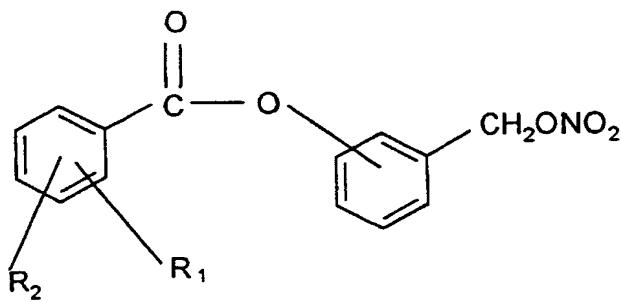
- (51) International Patent Classification⁷: C07C 203/04, (74) Agents: SAMA, Daniele et al.; Sama Patents, Via G.B. 201/02, 67/14, 69/90 Morgagni, 2, I-20129 Milano (IT).
- (21) International Application Number: PCT/EP00/05722 (81) Designated States (national): AE, AL, AU, BA, BB, BG, BR, CA, CN, CR, CU, CZ, DM, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, TR, TT, UA, US, UZ, VN, YU, ZA.
- (22) International Filing Date: 21 June 2000 (21.06.2000)
- (25) Filing Language: English (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- (26) Publication Language: English
- (30) Priority Data: MI99A001517 9 July 1999 (09.07.1999) IT
- (71) Applicant (for all designated States except US): NICOX S.A. [FR/FR]; 45, avenue Kléber, F-75116 Paris (FR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): CASTALDI, Graziano [IT/IT]; Via Livia Gallina, 5, I-28072 Briona (IT). OLDANI, Erminio [IT/IT]; Via San Massimo, 82, I-20018 Sedriano (IT). RAZZETTI, Gabriele [IT/IT]; Via G. Puccini, 60, I-20099 Sesto S. Giovanni (IT). BENEDINI, Francesca [IT/IT]; Via Padova, 286, I-20100 Milano (IT).

Published:

- With international search report.
- Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A PROCESS FOR OBTAINING (NITROXYMETHYL)PHENYL ESTERS OF SALICYLIC ACID DERIVATIVES



(I)

(57) Abstract: A process for obtaining (nitroxyethyl)phenyl esters of salicylic acid derivatives of formula (I) wherein R₁ is the OCOR₃ group characterized in that it comprises the following steps: a) reaction of a halide of a salicylic acid derivative with hydroxybenzylalcohol in the presence of a base; b) nitration of the obtained product in anhydrous conditions by a mixture of nitric acid with a different inorganic acid, or an organic acid, or an anhydride of one or two organic acids; c) recovery of the final product.

WO 01/04082 A1